

A. Das 2-8-55

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Rate Adaption in A Wireless Communication System the specification of which was filed on November 29, 2000 as application Serial No. 09/725438.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this path or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

## None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35. United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became evailable between the filing date of the prior application and the national or PCT international filing date of this application:

## None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

. 5



Lester H. Birnbaum	(Reg. No. 25830)
Richard J. Botos	(Reg. No. 32016)
Jeffery J. Brosemer	(Reg. No. 36096)
Kanneth M. Brown	(Reg. No. 37590)
Doneld P. Dinella	(Reg. No. 39961)
Martin I. Finston	(Reg. No. 31613)
Barry H. Freedman	(Reg. No. 26166)
Julio A. Garceran	(Reg. No. 37138)
Jimmy Goo	(Reg. No. 36528)
Anthony Grillo	(Reg. No. 36535)
Stephen M. Gurey	(Reg. No. 27336)
John M. Harman	(Reg. No. 38173)
Matthew J. Hodulik	(Reg. No. 38164)
Michael B. Johannesen	(Reg. No. 35567)
Mark A. Kurisko	(Reg. No. 38944)
Irena Lager	(Reg. No. 39260)
Reitseng Lin	(Reg. No. 42804)
John B. MacIntyre	(Reg. No. 41170)
Christopher N. Malvane	(Reg. No. 34866)
John F. McCabs	(Reg. No. 42854)
Scott W. McLellan	(Reg. No. 30776)
Michael A. Morra	(Reg. No. 28975)
Gregory J. Murgia	(Reg. No. 41209)
Claude R. Narcisse	(Reg. No. 38979)
Joseph J. Opalach	(Reg. No. 36229)
Neil R. Ormos	(Reg. No. 35309)
Jack R. Penrod	(Reg. No. 31864)
Gregory C. Ranieri	(Reg. No. 28695)
Scott J. Rittman	(Reg. No. 39010)
Ferdinand M. Romano	(Reg. No. 32752)
Eugene J. Rosenthal	(Reg. No. 36658)
Ronald D. Slusky	(Reg. No. 26586)
David L. Smith	(Reg. No. 30592)
Ozer M. N. Teitelbaum	(Reg. No. 36698)
John P. Veschi	(Reg. No. 3905B)
Charles L. Warren	(Reg. No. 27407)
Eli Weiss	(Reg. No. 17765)

Please address all correspondence to the Docket Administrator (Rm. 3C-512), Lucent Technologies Inc., 600 Mountain Avenue, P. O. Box 636, Murray Hill, New Jersey 07974-0636. Telephone calls should be made to Jimmy Goo by dialing 973-386-8377.

Full name of 1st joint inver	ntor: Arnab Das		
Inventor's signature	Annels -	Das	Date 2/8/2001
Residence: Old Bridge	e, Middlesex Co	unty, New Jersey	,
Citizenship: Indian			
Post Office Address:		e w Jersey, 08857	
Full name of 2 <sup>nd</sup> inventor:	Farooq Ullah Kh	an	
Inventor's signature			Date
Residence: Manalapa	n, Monmouth C	ounty, New Jerse	ey
Citizenship: Pakistan			
Post Office Address:	/	rive w Jersey, 07726	
Full name of 3 <sup>rd</sup> inventor: A	Sanjiv Nanda		
Inventor's signature			Date
Residence: Clarksburg	g, Monmouth Co	ounty, New Jerse	у
Citizenship: United Sta	ites of America		
Post Office Address:		ad w Jersey, 08510	





NO.752 011 NO.400 P011/019

Full name	of	1st	joint	inventor.	Arnab	Das
-----------	----	-----	-------	-----------	-------	-----

Inventor's signature Ahrub Date 2/8/2001

Residence: Old Bridge, Middlesex County, New Jersey

Citizenship: Indian

Post Office Address: 26 Osage Drive

Old Bridge, New Jersey, 08857

Full name of 2<sup>nd</sup> inventor: Faroog Ullah Khan

Residence: Manalapan, Monmouth County, New Jersey

Citizenship: Pakistan

Post Office Address: 22 Inverness Drive

Manalapan, New Jersey. 07726

Full name of 3rd inventor: Sanjiv Nanda

inventor's signature \_\_\_\_\_\_\_ Date Fcb 19, 2001

Residence: Clarkeburg, Monmouth County, New Jersey

Citizenship: United States of America

Post Office Address: 34 Robbins Road

Clarksburg, New Jersey, 08510